

0108-354 US-1

**AMENDMENT WITH RCE**

03100199aa

Amendment dated 05/24/2010

Reply to office action mailed 11/24/2009

The following is a complete listing of all claims in the application, with an indication of the status of each:

**Listing of claims:**

- 1           1. (currently amended) An orthopedic aid which is used by a patient for  
2           walking and which provides a supporting function for the human body,  
3           comprising:  
4                 two parts which are movable relative to one another;  
5                 a locking device for locking the two parts in an extended position so  
6                 that a movement of the two parts relative to one another is blocked during  
7                 standing and for walking and for manually unlocking the two parts to permit  
8                 movement of the two parts with respect to one another in a rest position;  
9                 means for detecting locking or unlocking of said locking device; and  
10                a signaling arrangement which emits a signal, responsive to said  
11                means for detecting, for alerting a user of the orthopedic aid to a locking state  
12                or upon unlocking of the locking device.
- 1           2. (canceled)
- 1           3. (previously presented) The orthopedic aid as claimed in claim 1, wherein  
2           the signaling arrangement emits a signal upon unlocking.
- 1           4. (previously presented) The orthopedic aid as claimed in claim 1, wherein  
2           said signaling arrangement provides a signal which is visual, acoustic, tactile  
3           and/or mechanical.

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1           5. (previously presented) The orthopedic aid as claimed in claim 1, wherein  
2           said means for detecting includes a detection arrangement designed to  
3           generate the signal electrically as a function of the locking state.

1           6. (previously presented) The orthopedic aid as claimed in claim 1, wherein  
2           the locking device has a movable locking pin whose position is detected by  
3           the means for detecting.

1           7. (previously presented) The orthopedic aid as claimed in claim 1, wherein  
2           the locking device is actuated electromechanically to permit unlocking.

1           8. (previously presented) The orthopedic aid as claimed in claim 6, wherein  
2           the movable locking pin is arranged such that it can be drawn into a magnet  
3           coil to permit unlocking.

1           9. (previously presented) The orthopedic aid as claimed in claim 6, wherein  
2           the detection arrangement is designed for electrical scanning of a position of  
3           the locking pin.

1           10. (previously presented) The orthopedic aid as claimed in claim 1 further  
2           comprising an electromagnetic actuating arrangement with a low actuating  
3           force of not more than 2 N, wherein the locking device, when in the extended  
4           position, has a slight play, allowing a freedom of movement of the locking  
5           mechanism in the loading pertaining to the extended position, whereas, in the  
6           event of a load exerting a turning moment on the locking device, the locking  
7           device cannot be unlocked by the actuating arrangement on account of  
8           frictional forces.

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1           11. (previously presented) The orthopedic aid as claimed in claim 1, wherein  
2           the locking device is actuated by wireless transmission of an actuating signal.

3           12. (previously presented) The orthopedic aid as claimed in claim 11,  
4           wherein an actuating signal for wireless transmission of a command signal is  
5           triggered on a handgrip of a walking aid.

1           13. (previously presented) The orthopedic aid as claimed in claim 11,  
2           wherein the signal of the signaling arrangement is sent by wireless  
3           transmission to a walking aid.

1           14. (previously presented) The orthopedic aid as claimed in claim 13,  
2           wherein the walking aid has a visual and/or acoustic signal display  
3           arrangement.

1           15. (previously presented) The orthopedic aid as claimed in claim 13,  
2           wherein a handgrip of the walking aid is provided with a vibrator that can be  
3           actuated by the signal of the signaling arrangement.